

Under 35 USC 111(a) and Rule 53(b)

Mail Stop Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

NONPROVISIONAL
NON REISSUE
NON PCT NAT PHASE

00746 U.S. PTO
10/659980
09/10/03

Herewith is the PATENT APPLICATION of
Inventor(s): Timothy A. Hovanec

Atty. Dkt.:	P 0284781	081289
	M#	Client Ref.

Date: September 10, 2003

- No. / filed _____
 No. / filed _____
 No. / filed _____
 No. PCT / filed _____, which

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	
(7)		(8)	
(9)		<input type="checkbox"/>	See 3 rd page for additional priorities

- 13(b) ☐ See **NONPUBLICATION REQUEST** under Rule 213(a) attached (PAT-258)

14. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) 60/386,217	September 19, 2002	(4) 09/573,684	May 19, 2000
(2) 60/386,218	September 19, 2002	(5)	
(3) 60/386,219	September 19, 2002	(6)	

15. ☐ This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. ☒ Attached: Sequence diskette, hard copy of sequence listing and statement to support filing of sequences

17. ☐ Preliminary Amendment:

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

				Large/Small Entity		Fee Code
18. Basic Filing Fee				\$750/\$375	\$750	101/201
19. Total Effective Claims	32	minus 20 =	*12	x \$18/\$9 =	+ 216	103/203
20. Independent Claims	6	minus 3 =	*3	x \$84/\$42 =	+ 252	102/202
				*If answer is zero or less, enter "0"		
21. If any proper multiple dependent claim (ignore improper) is present , add (Leave this line blank if this is a reissue application)				+ \$280/\$140	+ 0	104/204
22.				TOTAL FILING FEE =	\$1218	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				+ \$130	+ 0	139
24. If "assignment" box 8 is X'd, add recording fee				+ \$40	+ 40	581
25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No.				+ \$130	+ 0	122
26. Check enclosed in the amount of \$1,218.00				TOTAL FEE =	\$1258	
Our Deposit Account No. 16-1805				PLEASE CHARGE OUR DEP. ACCT.		
Our Order No. 081289 0284781						
C# M#						

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This **CHARGE STATEMENT** does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP
Intellectual Property Group**

725 South Figueroa Street, Suite 2800
Los Angeles, CA 90017-5406
Tel: (213) 488-7100

By Atty: Seth D. Levy

Reg. No. 44,869

Sig: 

Fax: (213) 629-1033
Tel: (213) 488-7131

SDL/LEB

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Timothy A. Hovanec	Group No.: unassigned
Serial No.: unassigned	Examiner: unassigned
Filed: September 10, 2003	
For: METHOD FOR DETECTING AMMONIA-OXIDIZING BACTERIA	

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EV 235024419 US

Date of Deposit: September 10, 2003

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

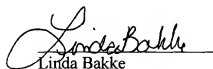
I hereby certify that

- ☒ Letter of transmittal (w/ check for \$1,218.00)
- ☒ Patent application (65 pages of specification; 32 claims; 1 page of abstract)
- ☒ Formal Drawings (10 sheets)
- ☒ Information Disclosure Statement and Form 1449 (7 references)
- ☒ Sequence diskette, hard copy of sequence listing and statement to support filing of sequences
- ☒ Declaration
- ☒ Assignment (w/cover sheet and \$40 check)
- ☒ Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 10, 2003
Date of Deposit


Linda Bakke